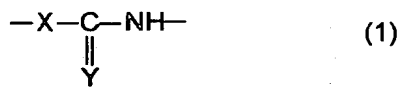


IN THE CLAIMS:

The following claims will replace all prior versions of the claims in this application (in the unlikely event that no claims follow herein, the previously pending claims will remain):

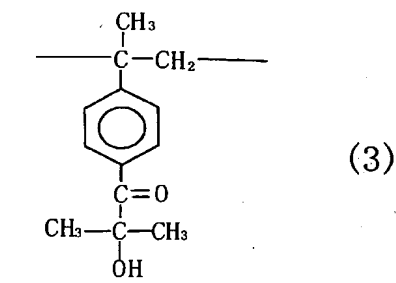
1. (Currently Amended) A resin composition comprising:

(A) particles prepared by bonding at least one oxide of an element selected from the group consisting of silicon, aluminum, zirconium, titanium, zinc, germanium, indium, tin, antimony, and cerium, and an organic compound which includes a polymerizable unsaturated group and a group shown by the following formula (1)



wherein X represents NH, O (oxygen atom), or S (sulfur atom), and Y represents O or S.

(B) an oligomeric polymerization initiator having recurring units represented by the following formula (3)



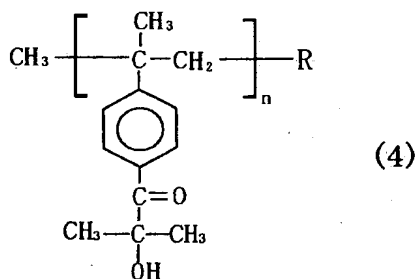
and

(C) a compound having at least two polymerizable unsaturated groups in the molecule.

2. (Cancelled).

3. (Original) The resin composition according to claim 1, wherein the organic compound includes a group represented by [-O-C(=O)-NH-] and at least one of the groups represented by [-O-C(=S)-NH-] or [-S-C(=O)-NH-].

4. (Original) The resin composition according to claim 1, wherein the organic compound is a compound having a silanol group or a compound which forms a silanol group by hydrolysis.
5. (Previously presented) The resin composition according to claim 1, wherein the weight average molecular weight of said oligomeric polymerization initiator is in the range from 400 to 10,000.
6. (Cancelled).
7. (Cancelled).
8. (Original) A cured product produced by curing the resin composition according to claim 1.
9. (Currently amended) The composition of claim 1, wherein said oligomeric radiation polymerization initiator is represented by the following formula (4):



wherein R represents an organic mono-valent group, and
n represents an integer from 2 to 45.

10. (Previously presented) The composition of claim 1, wherein said compound having at least two polymerizable unsaturated groups is selected from the group consisting of dipentaerythritol hexa(meth)acrylate, dipentaerythritol penta(meth)acrylate, pentaerythritol tetra(meth)acrylate, and ditrimethylolpropane tetra(meth)acrylate.

11. (Previously presented) The composition of claim 9, wherein said compound having at least two polymerizable unsaturated groups is selected from the group consisting of dipentaerythritol hexa(meth)acrylate, dipentaerythritol penta(meth)acrylate, pentaerythritol tetra(meth)acrylate, and ditrimethylolpropane tetra(meth)acrylate.

12. (Previously presented) The composition of claim 1, wherein said composition comprises, relative to the combined weight of particles (A) and compound (C), 10-95 wt% of compound (C).

13. (Previously presented) The composition of claim 1, wherein said composition comprises, relative to the combined weight of particles (A) and compound (C), 30-95 wt% of compound (C).

14. (Previously presented) The composition of claim 11, wherein said composition comprises, relative to the combined weight of particles (A) and compound (C), 10-95 wt% of compound (C).

15. (Previously presented) A process comprising:
coating a substrate with the composition of claim 1, and
curing the composition of claim 1.

16. (Previously presented) A process comprising:
coating a substrate with the composition of claim 11, and
curing the composition of claim 11.